

constitution and mineral resources of the different sections of the State. The disposal of these is left to your Excellency.

They beg leave further, in conclusion of this part of their report, to acknowledge to your Excellency, the great advantage which they have themselves derived from the assistance of their fellow citizen, Philip Thomas Tyson, of Baltimore, whose extensive practical information and whose familiar acquaintance with the sciences connected with their examination, have rendered his services of the most efficient kind. They entertain a hope that corresponding advantages have resulted to the public interest; as without the assistance so zealously and devotedly given by this gentleman, it would not have been in their power to have extended their researches over so wide a field of investigation, nor with the same satisfactory results, which they flatter themselves they have in a measure obtained.

Submitting what has been already said in relation to the first division of their duties, the undersigned will only add, with reference to the second division, a few words explanatory of the mode adopted in its execution, and of the Map which they have the honor herewith to present.

A catalogue, which they have been careful to arrange and prepare, and which will be found to accompany this report, exhibits the sources from which this information was drawn. Where materials were so scarce, it is hardly to be expected that there should be much clashing or contradiction, yet the full allowance of difference and incertitude which must always attend independent observations, made arbitrarily and without reference to an unit of any sort, was found to attach to this work also: In having reconciled as far as they were able these discrepancies, and in stating the elements of examination and proof, they conceive there is no room for them to pass an opinion as to the authority of any: it is left for every reader to make up his own judgment. Only they must be permitted to add, that their labor would have been longer and more wearisome without the assistance furnished by the work and public spirit of a citizen, whose name appears in the catalogue as having furnished them with a map of the entire territory of Maryland.

The basis of the map itself has been founded on observations of the latitude and longitude of Baltimore and Washington; made in each case under circumstances which are pledges of accuracy. The portion of territory, eastward of the meridian, passing between these places, has been laid down from Mr. Lucas' chart; a work published not